



## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) HIGGINS, ROBERT J. GROUP ART UNIT: 2833  
APPLN. NO.: 10/649,444 EXAMINER: NGUYEN,  
FILED: 8/26/03 PHUONGCHI T.  
TITLE: APPARATUS FOR INTRINSICALLY SAFE POWER INTERFACE

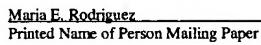
Certificate of Mailing

Date of deposit: 9/9/04

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to Mail Stop Non-Fee Amendment, Assistant Commissioner for Patents, Alexandria, VA 22313.

A handwritten signature in black ink, appearing to read "Maria E. Rodriguez".

Signature of Person Mailing Paper



Maria E. Rodriguez  
Printed Name of Person Mailing Paper

AMENDMENT

Mail Stop: Amendment  
Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Responsive to the Office Action dated 6/30/02 and Examiner's comments with regard thereto, please enter the following amendments in the above-entitled application, without prejudice or disclaimer.

14  
SEP 13 2004  
PATENT & TRADEMARK OFFICE  
U.S. DEPARTMENT OF COMMERCE

IFIV

DOCKET NO. CM06299J

<b>TRANSMITTAL FORM</b>		Application Number	10/649,444
(to be used for all correspondence after initial filing)		Filing Date	8/26/03
		First Named Inventor	HIGGINS, ROBERT J.
		Group Art Unit	2833
Total Number of Pages in this Submission		Examiner Name	NGUYEN, PHUONGCHI T.
		Attorney Docket Number	CM06299J

<b>ENCLOSURES</b>		<b>(check all that apply)</b>
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below)

#### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Barbara R. Doutre	Registration No.	39,505
Signature			
Date	9/9/04		

#### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313 on the date listed below:

Typed or printed name	Maria E. Rodriguez
Signature	
	Date
	9/9/04

CIP  
SEP 13 2004  
U.S. PATENT & TRADEMARK OFFICE  
PATENTS & TRADEMARKS

## FEE TRANSMITTAL

Patent fees are subject to annual revision

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 0.00)

<i>Complete if Known</i>	
Application Number	10/649,444
Filing Date	8/26/03
First Named Inventor	HIGGINS, ROBERT J.
Examiner Name	NGUYEN, PHUONGCHI T.
Group Art Unit	2833
TOTAL AMOUNT OF PAYMENT	Attorney Docket No. CM06299J

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number	502117
Deposit Account Name	Motorola, Inc.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments
- Charge any additional fee(s) during the pendency of this application
- Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Paid
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	780	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1) (\$ 0)

## 2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	13 5	- 20 - 5	= 18 = 86	= 280
Multiple Dependent				

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

\*or number previously paid, if greater; For Reissues, see above.

## SUBMITTED BY

Name (Print/Type) Barbara R. Doutre

Signature

Complete (if applicable)

Registration No. 39,505 Telephone 954-723-6449

Date 9/9/04

## 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	1053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1480	2254	740	Extension for reply within fourth month
1255	2010	2255	1005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1330	2453	665	Petition to revive - unintentional
1501	1330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application
Other fee (specify) _____				
SUBTOTAL (3) (\$ 0)				

\* Reduced by Basic Filing Fee Paid